Substitute for form 1449/PTO

TWENTIETH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	10/684,348
Filing Date	October 10, 2003
First Named Inventor	Kevin D. Kissell
Art Unit	2195
Examiner Name	Meng Yao Zhe
Attorney Docket Number	1778.3310000 (0189.00US)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US1	2003/0093652 A1	05-15-2003	Song	
	US2	5,799,188	08-25-1998	Manikundalam *et al.*	
	US3				
	US4				
	US5				
	US6				
	US7				
	US8				
	US9				
	US10				
	US11				
	US12				
	US13				
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3] Number[4] Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
	FP1					
	FP2					
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	FP4					
	FP5					
	FP6					
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Sheet	1	of	3	Attorney Docket Number	1778.3310000 (0189.00US)

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T[2]
	NPL1	Office Communication, dated June 13, 2007, for U.S. Patent Appl. No. 10/684,350, filed October 10, 2003, 12 pages.	
	NPL2	Office Communication, dated April 9, 2007, for U.S. Patent Appl. No. 10/928,746, filed August 27, 2004, 28 pages.	
	NPL3	Office Communication, dated October 23, 2007, for U.S. Patent Appl. No. 10/928,746, filed August 27, 2004, 27 pages.	
	NPL4	Office Communication, dated April 21, 2008, for U.S. Patent Appl. No. 10/928,746, filed August 27, 2004, 29 pages.	
	NPL5	Office Communication, dated January 22, 2009, for U.S. Patent Appl. No. 10/928,746, filed August 27, 2004, 31 pages.	
	NPL6	Office Communication, dated June 21, 2007, for U.S. Patent Appl. No. 10/929,097, filed August 27, 2004, 18 pages.	
	NPL7	Office Communication, dated February 17, 2009, for U.S. Patent Appl. No. 10/929,102, filed August 27, 2004, 32 pages.	
	NPL8	Office Communication, dated October 12, 2006, for U.S. Patent Appl. No. 10/929,342, filed August 27, 2004, 26 pages.	
	NPL9	Office Communication, dated March 22, 2007, for U.S. Patent Appl. No. 10/929,342, filed August 27, 2004, 22 pages.	
	NPL10	Office Communication, dated April 6, 2007, for U.S. Patent Appl. No. 10/954,988, filed September 30, 2004, 8 pages.	

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NON PATENT LITERATURE DOCUMENTS

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	NPL11	Office Communication, dated January 9, 2008, for U.S. Patent Appl. No. 10/954,988, filed September 30, 2004, 9 pages.	
	NPL12	Office Communication, dated July 29, 2008, for U.S. Patent Appl. No. 10/954,988, filed September 30, 2004, 8 pages.	
	NPL13	Office Communication, dated March 5, 2009, for U.S. Patent Appl. No. 10/954,988, filed September 30, 2004, 5 pages.	
	NPL14	Office Communication, dated December 19, 2006, for U.S. Patent Appl. No. 10/955,231, filed September 30, 2004, 19 pages.	
	NPL15	Office Communication, dated August 9, 2007, for U.S. Patent Appl. No. 10/955,231, filed September 30, 2004, 23 pages.	
	NPL16	Office Communication, dated March 6, 2007, for U.S. Patent Appl. No. 11/330,914, filed January 11, 2006, 21 pages.	
	NPL17	Office Communication, dated July 20, 2007, for U.S. Patent Appl. No. 11/330,914, filed January 11, 2006, 27 pages.	
	NPL18	Office Communication, dated May 15, 2008, for U.S. Patent Appl. No. 11/615,960, filed December 23, 2006, 17 pages.	
	NPL19	Office Communication, dated December 8, 2008, for U.S. Patent Appl. No. 11/615,960, filed December 23, 2006, 15 pages.	
	NPL20	Office Communication, dated April 10, 2009, for U.S. Patent Appl. No. 11/615,960, filed December 23, 2006, 16 pages.	

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	NPL21	Office Communication, dated October 17, 2008, for U.S. Patent Appl. No. 11/615,963, filed December 23, 2006, 16 pages.	
	NPL22	Office Communication, dated April 3, 2009, for U.S. Patent Appl. No. 11/615,963, filed December 23, 2006, 15 pages.	
	NPL23	Office Communication, dated October 15, 2008, for U.S. Patent Appl. No. 11/615,964, filed December 23, 2006, 18 pages.	
	NPL24	Office Communication, dated April 13, 2009, for U.S. Patent Appl. No. 11/615,964, filed December 23, 2006, 16 pages.	
	NPL25	Office Communication, dated October 16, 2008, for U.S. Patent Appl. No. 11/615,965, filed December 23, 2006, 17 pages.	
	NPL26	Office Communication, dated April 9, 2009, for U.S. Patent Appl. No. 11/615,965, filed December 23, 2006, 16 pages.	
	NPL27	Office Communication, dated December 22, 2008, for U.S. Patent Appl. No. 11/949,603, filed December 3, 2007, 8 pages.	
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